

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22442

SUITE 1200

7590

SHERIDAN ROSS PC

1560 BROADWAY

DENVER, CO 80202

10/21/2004

EXAMINER

RINEHART, KENNETH

ART UNIT

PAPER NUMBER

3749

DATE MAILED: 10/21/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/618 046	07/11/2003	Daj-You Lin	3559DYL-4	4114

TITLE OF INVENTION: INCINERATOR WITH AN AIR DISTRIBUTOR MOUNTED IN A FURNACE THEREOF

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

ndicated unless corrected b maintenance fee notification	elow or directed otherwise	in Block 1, by (a)) specifying a ne	ew correspondence address	will be mailed to the current ; and/or (b) indicating a sepa f mailing can only be used for	trate FEE ADDRESS for	
		,		Fee(s) Transmittal, Th	nis certificate cannot be used fall paper, such as an assignmente of mailing or transmission.	for any other accompanying	
22442 75 SHERIDAN ROS	_						
1560 BROADWAY				I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein, with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United	
SUITE 1200				States Postal Service	with sufficient postage for fir il Ston ISSUE FEE address	st class mail in an envelope above, or being facsimile	
DENVER, CO 802	02	•		transmitted to the USI	PTO (703) 746-4000, on the d	late indicated below.	
,						* (Depositor's name)	
					·	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,046	07/11/2003		Dai-You	Lin	3559DYL-4	4114	
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RINEHART,	, KENNETH	3749		110-213000			
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CFR 1.363).	lence address (or Change of C	Correspondence	(1) the name	s of up to 3 registered pate, alternatively,	ent attorneys		
	lence address (or Change of 0 22) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered p	orney or agent) and the nar patent attorneys or agents. I he will be printed.	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (p	orint or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear T a substitute for	on the patent. If an assig filing an assignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	EE	(В	B) RESIDENCE:	(CITY and STATE OR CO	DUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pr	inted on the pate	nt): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Governmen	
a. The following fee(s) are	enclosed:	46	D. Payment of Fe	e(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
5. Change in Entity Status	(from status indicated above)	-				
1.1	MALL ENTITY status. See 3		11		ALL ENTITY status. See 37 C	(0/ (/	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publica vill not be accepted int and Trademark	tion Fee (if any) d from anyone of Office.	or to re-apply any previous ther than the applicant; a re-	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party i	
Authorized Signature		and have to produce an array for the		Date			
Typed or printed name				Registratio	n No		
				obtain or retain a benefit by	the public which is to file (and minutes to complete, including comments on the amount of the	nd by the USPTO to proces	
n application. Confidential	ity is governed by 35 U.S.C.	122 and 37 CFR O. Time will vary	1.14. This collect	tion is estimated to take 12 the individual case. Any o	minutes to complete, includiced incomments on the amount of the comments.	ng gathering, preparing, a ime you require to comple	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,046 07/11/2003		07/11/2003	Dai-You Lin		3559DYL-4	4114
22442	7590	10/21/2004			EXAMINER	
SHERIDAN	ROSS PC		`		RINEHART,	KENNETH
1560 BROAD SUITE 1200	WAY			ſ	ART UNIT	PAPER NUMBER
DENVER, CO	80202			,	3749	
				г	DATE MAILED: 10/21/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,046 07/11/2003		07/11/2003	Dai-You Lin	3559DYL-4	4114
22442	7590	10/21/2004		EXAM	INER
SHERIDAN I		2		RINEHART	KENNETH
SUITE 1200	VAI			ART UNIT	PAPER NUMBER
DENVER, CO	80202			3749	

DATE MAILED: 10/21/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a)).................\$685.00

By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.